## **ABSTRACT**

[0036] In one embodiment, the present invention is directed to a system and method in which a wrapper function is placed in memory. Additionally, address information is written into an entry of a system call table, said address information being associated with said wrapper function. Further, processing control is transferred to said wrapper function. The wrapper function transfers processing control to a system call routine, retrieves parameters associated with the system call routine, utilizes the parameters to generate audit data, and writes the audit data to a buffer.